David Blumenthal MD, MPP National Coordinator for Health Information Technology Department of Health and Human Services 200 Independence Avenue, S.W. Washington, DC 20201 Tel: (202) 690-5151

StateHIEgrants@hhs.gov

Dear Dr. Blumenthal,

Through this letter, the State of Indiana (the "State") is expressing its intent to apply for funding for the formation and implementation of a State of Indiana Health Information Exchange Cooperative Agreement Program (the "Program"). The State will create a new not-for-profit entity to function as the state designated entity ("SDE") for the Program, but until such entity is established with the proper controls and procedures in place, the Indiana Economic Development Corporation ("IEDC") will function in that capacity.

The State will establish the SDE based on, and in accordance with, the criteria specified in the Department of Health and Human Services Office of the National Coordinator for Health Information Technology funding opportunity number EP-HIT-09-001, the American Recovery and Reinvestment Act of 2009, State Grants to Promote Health Information Technology Planning and Implementation Projects Funding Opportunity Announcement ("FOA").

E. Mitchell Roob, Jr., the Chief Executive Officer of the IEDC, will lead the State's efforts to develop for the Program until the SDE is established. His contact information is included with this letter.

We thank you in advance for your due consideration of the State's application for funding to establish, operate and implement the Program.

Sincerely,

David Blumenthal MD, MPP National Coordinator for Health Information Technology Department of Health and Human Services 200 Independence Avenue, S.W. Washington, DC 20201 Tel: (202) 690-5151

StateHIEgrants@hhs.gov

Dear Dr. Blumenthal,

Through a letter dated September 11, 2009, Governor Mitchell E. Daniels, Jr. appointed the Indiana Economic Development Corporation ("IEDC") as the state designed entity for the State of Indiana Health Information Exchange Cooperative Agreement Program (the "Program") until a new not-for-profit corporation ("SDE") is established for such purpose.

The IEDC will facilitate the creation of the SDE based on, and in accordance with, the criteria specified in the Department of Health and Human Services Office of the National Coordinator for Health Information Technology funding opportunity number EP-HIT-09-001, the American Recovery and Reinvestment Act of 2009, State Grants to Promote Health Information Technology Planning and Implementation Projects Funding Opportunity Announcement ("FOA").

The IEDC, along with several other state agencies, have been working with statewide health information exchange ("HIE") stakeholders to establish a planning process for a State Plan as defined in the FOA. Once approved in accordance with the FOA, the State Plan will be implemented over the life of the cooperative agreement. Included with this letter is a list of key personnel and participating stakeholders that will assist us through the planning process.

At the present time, we contemplate that our State Plan will govern only our State and no agreements are in place for the intended application to be submitted on behalf of any other state or territory. Also, at the present time, neither the State nor the IEDC intend to apply to be a Regional Center as defined in the FOA.

As we establish the Program, the State will put infrastructure and services in place to establish a statewide HIE network connecting our operating HIEs, which will further the public interest. The expanded network will leverage the interoperability capabilities and accomplishments already achieved in the state. The citizens of Indiana will benefit from these efforts in several ways including but not limited to the following:

- The availability of Clinical information for Indiana citizens at the point of care will increase significantly.
- Clinical information will flow to / from regional primary care providers and provider specialists only available in our largest of cities.
- The statewide network will enable the communication of clinical information to the Medicaid program for program analysis and care / case management activities.
- Indiana will submit to ONC lessons learned and standards feedback from this initiative to aid ONC in the future forming of a national network of HIEs.

The State has already made significant progress in the HIEs throughout the State and in the last five (5) years has expended \$52,752,671 to support these efforts. Here is a brief summary of the State's efforts and expenditures by category:

# Legal and Policy HIE Capacity (\$4,898,952)

Indiana has formed the Indiana Health Informatics Corporation (IHIC) which is a public / private corporation codified in Indiana Code that reports directly to the governor to further the goals of Health IT / HIE in Indiana. Additionally, the operational HIEs in Indiana have formed multiple agreements with hospitals, physicians, and ancillary providers to implement operational HIEs across Indiana. Agreements between operational HIEs will add additional complexity as statewide HIE is established.

# Governance Capacity (\$1,108,150)

Each of the state's HIEs has implemented governance processes with their participants. The State of Indiana has developed governance processes around managing large scale projects which will be utilized to implement appropriate executive level, project level, and operational level governance for this initiative.

### Business and Technical Operations Capacity (\$9,244,693)

Indiana's operational HIEs have been actively involved in furthering HIE services in Indiana as well as on a national level. They offer complimentary models of sustainability unsurpassed by any other states. This sustainability is positive proof that the business and technical operations capacity are present at the regional level. While each HIE provides services within its chosen service area, the state has not been formally divided into regions and there are gaps in coverage where no HIE provides services. Additionally, HIEs provide varying types of services. NHIN standards and compliance requirements will precipitate further changes to existing HIE models, making them more comprehensive and compliant. We will utilize the best of what each of the existing HIEs has to offer to develop our statewide model and will address the gaps in service areas and service types, including a focus on serving rural providers and improving community health, indigent care, and free care. Additional controls to comply with new privacy regulations related to data breach and patient access will be

included. Establishing full sustainability will generate increased costs and funding needs.

# Technical Infrastructure Capacity (\$30,975,686)

Each of the regional HIEs has implemented various technical architectures and solutions to provide HIE to their participants. Our Strategic and Operational Plans will detail the way Indiana will leverage these capabilities through interoperability to implement a statewide HIE architecture. The plans will include building open source components to facilitate public re-use, open source connectors between proprietary systems, and repositories with related tools and functionality.

## Finance Capacity (\$6,525,190)

Indiana has more financially sustainable HIEs in operation than any other state. This provides Indiana with a breadth of expertise and models to emulate as we progress in implementing our strategic and operational plans. While community and private funding has contributed to this early success, more grant resources are needed to accelerate coverage and broaden capabilities.

We appreciate the opportunity to work with your agency to develop HIEs throughout our State, and we thank you in advance for your consideration of our Program.

Sincerely,

E. Mitchell Roob, Jr.

# **Primary Point of Contact:**

E. Mitchell Roob, Jr.
Chief Executive Officer
Indiana Economic Development Corporation
Secretary of Commerce
State of Indiana
One North Capitol Ave Suite, 700
Indianapolis, IN 46204
Tel. (217) 222, 2002

Tel: (317) 232-8992 mroob@iedc.in.gov

# **Other key personnel:**

Anne Murphy, Secretary, Indiana Family and Social Services Administration

Pat Casanova, State of Indiana Director of Medicaid

Ryan Kitchell, Director, Indiana Office of Management and Budget

Kent Barth, Chief Information Officer, Indiana Family and Social Services Administration

David Johnson, President and CEO, BioCrossroads

**J. Marc Overhage**, President and CEO, Indiana Health Information Exchange (IHIE), Director of Medical Informatics, Regenstrief Institute for Medical Informatics

William Cast, CEO, NoMoreClipboard.com

**Douglas Horner**, President and Chief Technology Officer, Medical Informatics Engineering (mie, Med-Web)

**Tom Liddell**, Executive Director, Michiana Health Information Network (MHIN)

Trudi Matthews, Director of Policy and Public Relations, HealthBridge

Todd Rowland, Executive Director, HealthLINC

### **Participating Stakeholders:**

Indiana Economic Development Corporation

Indiana Family and Social Services Administration

Indiana Health Informatics Corporation

Indiana Hospital Association

Indiana State Medical Association

Indiana Rural Health Association

Indiana State Department of Health

BioCrossroads

Indiana Health Information Exchange (IHIE)

NoMoreClipboard.com

Medical Informatics Engineering

Med-Web

Michiana Health Information Network (MHIN)

HealthBridge

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